

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--|------------------|---------|------------------|
| L1 | 0 | (access near tool or guide near wire or guidewire) & (void near forming near tool or balloon or drill near bit) & nozzle & (auxillary near tool or tamping or tamp).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 17:27 |

EAST Search History

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|-----|-----|--|--|----|-----|------------------|
| L6 | 77 | scribner near robert.in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:35 |
| L7 | 53 | ("4005527" "4919153" "5013318" "5171248" "5468245" "5514137" "5658310" "5989260" "5997581"). PN. OR ("6241734").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 16:43 |
| L8 | 9 | ("4005527" "4919153" "5013318" "5171248" "5468245" "5514137" "5658310" "5989260" "5997581"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 17:23 |
| L9 | 147 | (606/92).CCLS. | USPAT | OR | OFF | 2006/09/06 17:23 |
| L10 | 86 | (606/93).CCLS. | USPAT | OR | OFF | 2006/09/06 17:24 |
| L11 | 103 | (606/94).CCLS. | USPAT | OR | OFF | 2006/09/06 17:24 |
| L12 | 793 | (606/192).CCLS. | USPAT | OR | OFF | 2006/09/06 17:24 |

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|-------|------|--|--|------------------|---------|------------------|
| L1 | 2 | (("5108404") or ("6383190")).PN. | USPAT | OR | OFF | 2006/09/06 15:29 |
| L2 | 96 | ("0029083" "3701771" "3750667" "3835860" "3882858" "3919773" "4189065" "4274163" "4288355" "4312343" "4338925" "4341691" "4364921" "4373217" "4404327" "4469109" "4554686" "4576152" "4585035" "4595006" "4610692" "4637931" "4653487" "4653489" "4670008" "4671263" "4699178" "4728570" "4776704" "4791150" "4793363" "4795444" "4798596" "4813871" "4815454" "4837279" "4838282" "4900546" "4921479" "4929238" "4966601" "4969888" "4986814" "5014717" "5015101" "5108404" "5112354" "5195526" "5282861" "5304586" "5336263" "5336699" "5341816" "5346495" "5361806" "5367002" "5372583" "5398483" "5451406" "5456267" "5476880" "5507813" "5527298" "5571182" "5574075" "5591171" "5653730" "5658332" "5660186" "5660210" "5676146" "5681317" "5681872" "5702446" "5788702" "5792478" "5795922" "5928468" "5951160" "6016845" "6039084" "6080801" "6086569").PN. OR ("6383190").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 15:30 |
| L3 | 77 | ("1965653" "3112743" "3889665" "4462394" "4488549" "4627434" "4714478").PN. OR ("5108404").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/09/06 16:07 |
| L4 | 20 | (access near tool or guidewire or guide near wire) & (void near forming near tool or balloon or drill) & nozzle & (auxillary near tool or tamping or tamp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:32 |
| L5 | 18 | (access near tool or guidewire or guide near wire) & (void near forming near tool or balloon or drill near bit) & nozzle & (auxillary near tool or tamping or tamp) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/09/06 16:35 |